S&H Form: PTO/SB/05 (2/02)

UTILITY	Attorney Docket No. 392.1848					
PATENT APPLICATION	First Named Inventor or Application Identifier:					
TDANICMITTAL	Akira EGAWA, et al.					
TRANSMITTAL	Europe Mail Labol No.					
(Only for original applications)	Express Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent	ADDRESS TO: Commissioner for Patents					
application contents.	Box Patent Application					
	PO Box 1450 Alexandria, VA 22313-1450					
1.	0					
2. Specification, Claims & Abstract[Total Pages: 1	<u> </u>					
3. Drawing(s) (35 USC 113)[Total Sheets: 6	၂ [FIGS. <u>1-8</u>]					
 4. ☐ Oath or Declaration	(g) 17.548 10/7					
see 37 CFR 1.63(d)(2) and 1.33(b).	, , , , , , , , , , , , , , , , , , , ,					
5. Verified Statement Claiming Small Entity Status						
6. Application Data Sheet. See 37 C.F.R. 1.76	Application Data Sheet. See 37 C.F.R. 1.76					
7. Applicant claims foreign priority benefit to: <u>Japanese Application 2002-358027 filed December 10, 2002</u>						
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)						
 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies 10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as FANUC LTD. of 						
Yamanashi, Japan. The Assignment papers will be filed later.						
ACCOMPANYING APPLICATION PARTS						
11. Assignment (cover sheet & document(s)) to FANUC LTD. of Yamanashi, Japan						
for publication of assignee information under 37 CFR 1.215(b)						
12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
13. English Translation Document (if applicable)						
14. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations						
15. Preliminary Amendment						
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
17.						
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form						
PTO/SB/35 or its equivalent						
19. Other:						
20. CORRESPONDENCE ADDRESS 21171 PATENT TRADEMARK OFFICE						

S&H Form (10/03)

NEW APPLICATION					1848				
<u> </u>		Application Number							
	Filing Date			December 9, 2003					
AMOUNT ENCI		810.00	First Named Inventor		Akira	Akira EGAWA, et al.			
FEE CALCULATION (fees effective 10/01/03)									
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS		
	TOTAL CLAIMS	3 - 20 =	0		X \$ 18.00 =		\$ 0.00		
	INDEPENDENT CLAIMS	1 - 3=	0		X \$ 86.00 =		0.00		
	MULTIPLE DEPEN if applicable)	IDENT CLAIMS	(any numb		00 =				
				FEE	C FILING		770.00		
			Total of above Calculations =				\$ 770.00		
Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)									
	Reduction by 50%	for filing by smal	I entity (37	CFR	1.27).				
			TOTAL FILING FEE =				\$ 770.00		
Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))									
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))						40.00		
			TOTAL FEES DUE =				\$ 810.00		
METHOD OF PAYMENT									
☐ Check enclosed as payment.									
	TOTAL FEES DUE	•							
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).									
GENERAL AUTHORIZATION									
☐ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby									
authorized to credit any overpayment or charge any additional fees necessary to:									
D	eposit Account No.	19-3935							
D	eposit Account Nar	me STAAS &	HALSEY	LLP					
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the									
prosecution of this application, including any related application(s) claiming benefit hereof									
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or									
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any									
such related application. SUBMITTED BY: STAAS & HALSEY LLP									
Typed Name	H. J. Staas	<u> </u>			Reg. No).	22,010		
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Signature Date December 9, 2003									